



Dart Aerospace Ltd.  
1270 Aberdeen St  
Hawkesbury, ON  
K6A 1K7  
Canada

Tel (613) 632-5200

647.7612

Job Sheet 176173



Part No: 647.7612

Job Qty: 8 ea

Part Name: Breakaway Tip



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 4/18/18

Job Tracking No:

Due Date: 5/9/18

Created By: Michelle Gagnon-Donovan

Type: SOLD

Description:

Note: DWG REV N/C SHEETS 1,4 IPP REV:A NEW ISSUE 15/08/04 JFS VERIFIED BY: JLM

Ship Via:

### Bill of Materials

### Job Routing

| Op No | Operation              | Qty   | Start Date | Due Date | Standard |      | Workcenter/Supplier   |           | Sign-off    |
|-------|------------------------|-------|------------|----------|----------|------|-----------------------|-----------|-------------|
|       |                        |       |            |          | Setup    | Run  | Workcenter / Supplier | Lead Time |             |
|       |                        |       |            |          | hrs      | Hrs  |                       |           |             |
| 90    | Start up Operation     | 8 Ea  | 5/1/18     | 5/1/18   | 0.00     | 0.00 | Start Up Machining-1  |           | Kt 18-08-27 |
| 100   | Bandsaw                | 8 pcs | 5/1/18     | 5/1/18   | 0.00     | 0.53 | Bandsaw1              |           | Kt 18-08-27 |
| 110   | CNC Vertical Machining | 8 pcs | 5/2/18     | 5/2/18   | 0.33     | 5.37 | HAAS1-1               |           | Kt 18-08-27 |
| 120   | QC                     | 8 pcs | 5/2/18     | 5/2/18   | 0.00     | 0.00 | QC1                   |           | Kt 18-08-27 |
| 130   | QC                     | 8 pcs | 5/2/18     | 5/2/18   | 0.00     | 0.00 | QC8 Machining-1       |           | Kt 18-08-27 |
| 140   | Outsource              | 8 pcs | 5/9/18     | 5/9/18   |          |      | ATG001-VC             | 5         | SEP 10 2018 |
| 150   | Packaging              | 8 pcs | 5/9/18     | 5/9/18   | 0.00     | 0.00 | Packaging2            |           | SEP 10 2018 |
| 155   | QC                     | 8 pcs | 5/9/18     | 5/9/18   | 0.00     | 0.00 | QC5                   |           | SEP 11 2018 |
| 180   | Packaging              | 8 pcs | 5/9/18     | 5/9/18   | 0.00     | 0.00 | Packaging3-1          |           | SEP 13 2018 |
| 190   | QC21-SA                | 8 Ea  | 5/9/18     | 5/9/18   | 0.00     | 0.00 | QC21                  |           | SEP 13 2018 |

Part Op 100 - Cut Blank at 14.200" (1 blank makes 2 parts)  
 Descriptions: 110 - 1-Machine per folio FB404  
 120 - Inspect on CMM as per folio CMM006.  
 140 - Issue P/O to ATG : \_\_\_\_\_ Hard Anodize, Color Black and Prime as Per Dwg 647.7600  
 180 - \*\*\*IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV\*\*\*

### Job BOM

| Part / Item         | Component Name                             | Quantity            | Operation             | Container |
|---------------------|--------------------------------------------|---------------------|-----------------------|-----------|
| M7075T6B0.375X3.000 | 7075-T6 Plate 0.375" X 3.000", QQ-A 250/12 | 4.7440 ft (.593 ea) | 90-Start up Operation |           |

### Job Allocations

| Operation             | Component Part      | Required | Inventory | Allocated |
|-----------------------|---------------------|----------|-----------|-----------|
| 90-Start up Operation | M7075T6B0.375X3.000 | 5        | 18        | 0         |



Container No: S105279



Part: 647.7612

Job No: 176173

Serial No/Batch: S105279

Revision:  
Inspector:  
Exp Date:  
Instructions:

Date: 08/27/18

Plex 4/18/18 11:50 AM Dart.Gagnon.Michelle

| Part Specifications |               |                                |                  |          |                  |
|---------------------|---------------|--------------------------------|------------------|----------|------------------|
| Spec No             | Description   | Target/Tolerance               | Limits           | Type     | Special Comments |
| 1                   | Breakaway Tip | 0.088inches $\pm$ 0.010        | 0.098<br>0.078   |          |                  |
| 2                   | Breakaway Tip | 45.000Degrees $\pm$ 0.500      | 45.500<br>44.500 | Angle    |                  |
| 3                   | Breakaway Tip | 0.371inches + 0.000<br>- 0.002 | 0.371<br>0.369   |          |                  |
| 4                   | Breakaway Tip | 0.188inches + 0.005<br>- 0.001 | 0.193<br>0.187   | Diameter |                  |

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Dart Aerospace Ltd.  
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K6A 1K7  
Canada

Tel (613) 632-5200

# PURCHASE ORDER PO040849

**Supplier:** ATG001-VC  
A.T.G. Industries Inc  
731 INDUSTRIELLE ROAD  
ROCKLAND  
ON  
K4K 1T2 Canada  
Phone: 613-446-4544  
Fax: 613-446-4556

**Attention:** Lalande, Marc-Andre

**Ship To:** 1270 Aberdeen Street  
Hawkesbury  
ON  
K6A 1K7 Canada  
Phone: 613-632-5200

**PO No:** PO040849  
**PO Date:** 8/27/18  
**Due Date:** 9/14/18  
**Purchase Order  
Revision:**  
**Revision Date:**  
**Ship-To Contact:** Tsimiklis, Chrisoula

**Via:** Ground  
**Pynt Terms:** Net 30  
**Freight Terms:**  
**Special Comments:**

## Items

| Line<br>Item        | Job    | Part     | Description                                                   | Status | Account | Due<br>Date | Order<br>Quantity | Received<br>Quantity | Balance | Unit<br>Price (CAD) | Extended<br>Price |
|---------------------|--------|----------|---------------------------------------------------------------|--------|---------|-------------|-------------------|----------------------|---------|---------------------|-------------------|
| 1                   | 171198 | 647.3914 | Breakaway Tip, Long<br>Issue P/O to ATG :                     | Firmed | -       | 9/14/18     | 10 pcs            | 0 pcs                | 10 pcs  | \$19.90/pcs         | \$199.00          |
|                     |        |          |                                                               |        | 10 X    | SEP 10 2018 |                   |                      |         |                     |                   |
| 2                   | 176173 | 647.7612 | Breakaway Tip<br>Issue P/O to ATG :                           | Firmed | -       | 9/14/18     | 8 pcs             | 0 pcs                | 8 pcs   | \$12.06/pcs         | \$96.48           |
|                     |        |          | Hard Anodize, Color Black<br>and Prime as Per Dwg<br>647.7600 |        | 8 X     | SEP 10 2018 |                   |                      |         |                     |                   |
| <b>Grand Total:</b> |        |          |                                                               |        |         |             |                   |                      |         |                     | <b>\$295.48</b>   |

## Order Notes

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)

A022 Apical Processing  
A024 process certifications  
A026 certification of material conformance

A041 quality management system  
A042 dart notification by supplier  
A043 retension of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Plex 8/28/18 8:28 AM dart.tsimiklis.chrisoula





A.T.G. Industries Inc.  
731 Industrielle Street  
Rockland, ON K4K 1T2  
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

### Pack List

Number: 915984

Date: 11-Sep-18

#### To

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7

#### Ship To:

Chrisoula Tsimiklis  
Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

| Terms                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                     | Ship Via     |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     | ATG Delivery |  |
| Quantity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Description                                                                                                                                                                                                                                                         |              |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.                                                                                                                     |              |  |
| 10<br>ea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Part: 647.3914 ✓<br>Breakaway Tip<br>Hard Black Anodize per MIL-A-8625F, Type III, Class 2<br>Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied)<br>Job: 23653 PO: PO040849 Line: 1                                                                       | Rev: C       |  |
| 8<br>ea                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Part: 647.7612 ✓<br>Breakaway Tip<br>Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils).<br>Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing.<br>Job: 23654 PO: PO040849 Line: 2 | Rev: NC      |  |
| <b>CERTIFICATE OF CONFORMANCE</b><br>A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements.<br>Date: <u>11/9/18</u><br>Certified Signature: <u>[Signature]</u><br>Receiver Signature: _____<br>A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited.<br>Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. |                                                                                                                                                                                                                                                                     |              |  |
| Made in Canada.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                     |              |  |